



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Sanghvi and Manoharan

Serial No.: 09/438,989 Group No.: Not Assigned

Filed: November 12, 1999 Examiner: Not Assigned

For: Gapped Oligomers Having Site Specific Chiral

Phosphorothicate Internucleoside Linkages

Assistant Commissioner for Patents Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

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California 92008; his associates, with full power to prosecute
the above-identified application and to transact all business in
the Patent Office connected therewith and requests that
correspondence continue to be directed to the firm of WOODCOCK

WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: February 9, 2000

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